Index of Claims

Application No.	Applicant(s)	_
10/722,801	STEIGERWALD, JOSEPH M.	
Examiner	Art Unit	_
S. V. Clark	2815	

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected Interference

Appeal Α 0 Objected

		L								L
		,								
Cla	im				[Date	•			
	<u>=</u>	.	ايا							
Final	Original	9	0/2							
i <u>E</u>	ŗį	1	2/1							1
)	Ò	ì							
	1	1	1							
	2	1	-							
	3	П	-							
	1 2 3 4 5 6 7		1							
	5		1							
	6									
<u></u>	7		Ш	L						
	8	Ш	Ц							
	9	Ш	Ц							Ш
	10	Ц	Ц	<u> </u>						
	11	Ļ.	.	<u> </u>	<u> </u>	oxdot				Щ
	12	1	1			Щ				Ш
	13		<u> </u>	<u>_</u>	<u> </u>		<u></u>		<u> </u>	Щ
	14		_	<u> </u>					<u> </u>	Ш
	15	<u> </u>	<u> </u>		<u> </u>			Ш	بَ	Щ
	16	<u> </u>		<u> </u>						Щ
<u> </u>	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	_		<u> </u>	<u> </u>		_	\sqcup	<u> </u>	Ш
<u> </u>	18	<u> </u>		_			_	_	_	Ш
<u> </u>	19	_	_	<u> </u>			_		_	Ш
	20	_				<u> </u>				
	21						_		_	Щ
	22	-					_	_	<u> </u>	
	23	├				-				
	24									
	25	<u> </u>				<u> </u>	-	_	<u> </u>	\vdash
	26 27					-	_			
	27		-			-	_			
	28	-	-		<u> </u>	-			<u> </u>	
<u> </u>	20	\vdash	 	-		_	\vdash		\vdash	$\vdash\vdash$
	31	-		-	-	\vdash	<u> </u>	\vdash	\vdash	\vdash
<u> </u>	32	\vdash	\vdash	-	⊢	\vdash	-	-		\vdash
	33		\vdash	\vdash	\vdash	\vdash	-	H	\vdash	$\vdash \vdash$
 	34		\vdash		\vdash	\vdash	_	\vdash	 	$\vdash \vdash$
	35	\vdash	⊢	\vdash	\vdash	\vdash		\vdash		Н
	28 29 30 31 32 33 34 35 36 37		\vdash	\vdash	\vdash	\vdash	 	\vdash	\vdash	$\vdash \vdash$
-	37	\vdash	\vdash	\vdash					<u> </u>	Н
-	38	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash		Н
	38 39		\vdash	\vdash	\vdash	\vdash		\vdash		Н
	40		\vdash	\vdash	┪	 		\vdash		\vdash
	41	 		 	\vdash	 		<u> </u>		Н
	42	T			T	T			T	Н
	43				T					Н
	44									П
	45	1	1	Г		T				П
	46				<u> </u>	T		 	\vdash	П
	47	T		T	Г	1	<u> </u>			П
	48	T				I^-	Г	I^-		
	49		П	 	T	t	T	一		П
	50	T	Г	1	T					\Box

	Cla	im					Date	•					Cla	im				C	ate	,			
Section Sect	5	Original	11/1/04	5/17/05																			
Section Sect	\neg	1	1	1										51	\exists	_	一	\neg		_	_	\neg	
S		2	1											52	1	T		\neg			_	\dashv	\neg
4 - - 54 55 - - 56 - - - 56 - - - 56 - - - - 57 - - - - - 57 - - - - - 57 - - - - - 57 - - - - - 57 - - - - - 57 - -		3	1	-										53		\neg	\neg					コ	\neg
5 \footnote{\chicksymbol{v}} 6 \footnote{\chicksymbol{v}} 7 \footnote{\chicksymbol{v}} 8 \footnote{\chicksymbol{v}} 9 \footnote{\chicksymbol{v}} 10 \footnote{\chicksymbol{v}} 11 \footnote{\chicksymbol{v}} 12 \footnote{\chicksymbol{v}} 13 62 13 64 15 65 16 66 17 68 18 66 19 69 20 70 21 71 22 73 23 73 24 74 25 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 38		4	1	-										54		一	\neg	\neg				寸	\Box
6 1 1 56 57 58 58 59 58 59 59 60 60 60 61 61 61 62 63 63 63 64 64 65 66 66 66 66 66 66 66 66 66 66 66 67 67 68 69 69 69 69 69 69 69 69 69 69 69 69 69 69 60		5	Т	1										55	\neg	ヿ							
S		6	T											56									
9 1 1 1 1 1 1 1 1 1		7												57									
10		8		Ц																			
11		9		Ц													_				_	\Box	_
12 V V	_	10		Ц										60							_	\Box	
13	_			Ľ	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	lacksquare				<u> </u>					_	_	_			_		_
14 15 64 65 66 16 66 67 68 67 68 69 70 70 71 72 72 72 72 72 72 72 72 72 72 72 73 74 <t< td=""><td>_</td><td></td><td>٧</td><td>٧.</td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td>_</td><td></td><td></td><td>_</td></t<>	_		٧	٧.							_					_				_			_
15 65 66 17 66 67 18 69 69 20 70 71 21 72 73 23 73 74 25 76 77 26 76 77 28 79 78 29 79 80 30 80 81 32 83 84 35 86 83 36 86 86 37 88 88 39 89 90 41 91 92 43 94 94 45 96 97 46 96 97 48 99 99				<u> </u>				_		_	<u> </u>											_	
16 17 66 67 68 19 68 69 70 71 71 72 73 74 72 73 74 75 75 75 76 77 78 79 70 77 78 79 70 77 78 79 70 77 77 78 79 70 77 77 78 79 70 70 77 77 78 79 70 70 70 77 77 77 78 79 70 70 77 77 77 77 78 79 70 70 70 70 70 77 77 77 77 77 77 78 79 70 80 80 80 81 81 82 83 83 84 82 83 83 83 84 84 82 83 83 84 85 86 83 86 86 83 86 86 83 89 90 90 90 90 <t< td=""><td>_</td><td></td><td></td><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td>_</td><td>_</td><td>_</td><td></td><td></td><td></td><td>\dashv</td><td>ᅴ</td></t<>	_			<u> </u>							_					_	_	_				\dashv	ᅴ
17 18 67 68 19 20 70 71 21 71 72 73 24 74 75 76 26 76 77 77 28 78 79 30 30 80 81 82 33 84 84 83 34 84 85 86 37 88 88 89 40 90 90 90 41 91 92 93 45 96 96 94 47 97 98 99	-	15		\vdash							⊢			66	-		1					-	
18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 76 27 77 28 79 29 79 30 80 31 81 32 82 33 84 35 86 36 86 37 88 39 90 41 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99		15	_			H					_							_					
19 69 20 70 21 72 22 73 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 86 37 88 38 88 39 90 41 90 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-		-		┝	_					⊢					\dashv	\dashv			\dashv	-	\dashv	\dashv
20 70 21 71 22 73 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-	10	\vdash	_	<u> </u>	_	\vdash	-	_	_	\vdash			60	-	\dashv	-	_			\dashv	\dashv	\dashv
21 22 23 72 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99				 	-	_				_	├			70		\dashv	\dashv				_	\dashv	\dashv
22 3 72 73 24 74 74 75 26 75 76 77 28 77 78 79 30 80 80 80 31 81 81 82 33 83 83 83 34 84 84 84 35 86 86 87 38 86 87 88 39 89 90 90 41 91 91 92 43 94 94 94 44 94 96 96 47 97 98 98 49 99 99 99	-						\vdash	\vdash		\vdash	\vdash					\dashv	\dashv			\dashv	\dashv	\dashv	\dashv
23 73 24 74 25 76 26 77 28 77 29 78 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99	_	22										1		72		_						\dashv	\dashv
24 74 25 75 26 76 27 77 28 77 29 78 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99									_		\vdash					_	\dashv					\dashv	\dashv
25 75 26 76 27 77 28 77 29 78 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-	24						-		_				74		-	-				-		\neg
26 76 27 77 28 77 29 80 30 81 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 49 99		25			_			_						75									
27 28 77 78 29 30 80 81 31 81 82 83 33 84 84 85 36 86 86 87 38 88 88 89 40 90 90 90 41 91 92 93 43 94 94 95 46 96 97 98 49 99 99 99							<u> </u>									i							
28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		27									T			77			_						
30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99																		•					
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		29												79									
32 82 33 83 34 84 35 85 36 85 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		30												80									
33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99		31																					
34 84 35 86 36 86 37 88 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		32		_	<u> </u>		<u> </u>							82		_							
35 85 36 86 37 88 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_			_	<u> </u>		_				<u>L</u> .					_							
36 86 37 88 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		34	_	<u> </u>	_	_	<u> </u>		_					84		_							_
37 87 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_	35	<u> </u>	L	<u> </u>	_	\vdash			_	_			85	\dashv	-	-						
38 88 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			<u> </u>	_	<u> </u>	_	<u> </u>				├								_				
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_	3/	_	⊢		_	⊢		_					00	-	\dashv							_
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_	30	⊢	⊢	\vdash	┝	┢	_	<u> </u>		⊢			90	\dashv	\dashv	_				_		
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		40	<u> </u>		┢╌	┝	├		-		┢	1			\vdash	\dashv			_			H	
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	41				_	├		_		╁	1		91	-	-	_		_	-			
43 93 44 94 45 95 46 96 47 97 48 98 49 99	_		-	_	H	┢	 				┢	ł			Н		-	-	-	-	_	-	
44 94 45 95 46 96 47 97 48 98 49 99			\vdash	\vdash	H			\vdash			┢	ł				\vdash						Н	
45 95 46 96 47 97 48 98 49 99						\vdash								94	Н			_		\vdash	-		\vdash
46 96 47 97 48 98 49 99				 	 	1	T		\vdash		T					\equiv			<u> </u>		-	Н	
47 97 48 98 49 99			Г		<u> </u>	_	T	<u> </u>		Г		1						\Box				П	
48 98 99 99 99 99 99 99 99 99 99 99 99 99		47	Ι		Г		<u> </u>	_				1			П				\vdash	П			
49 99 99		48					Γ^-		Г			1						Г		_		П	
50 100		49												99									
		50		\Box				<u> </u>	<u> </u>		匚]		100									

Cla	aim	Date									
Final	Original										
	101 102									H	
	102									\neg	
	103										
	104									П	
	103 104 105										
	106										
	107										
	108									Ш	
	109			\vdash	_					Н	
	110			-	-			_		Н	
	111 112 113	-	-	H	H			—	<u> </u>	$\vdash \dashv$	
	112			H	\vdash					$\vdash \vdash \vdash$	
	114			_		 			-	H	
	114 115	_									
	116										
	117									\Box	
•	118										
	119										
	120 121										
	121										
	122					_					
	123	_		<u> </u>	Ŀ					Щ	
	122 123 124 125 126 127 128	<u> </u>	_	_						\sqcup	
	125	<u> </u>	_			<u> </u>		_			
	120			_	┝ᆣ	-					
	128	-		 						\vdash	
	129					\vdash				\vdash	
	130				\vdash	\vdash		-			
	130 131								\vdash	H	
	132				Г		-	-	1	П	
	133 134										
	134				·						
	135					L		\Box			
	136			_	_					Ш	
	137				_	\vdash	_	<u> </u>		\sqcup	
	138 139	<u> </u>	\vdash	⊢	<u> </u>	\vdash	_	<u> </u>		$\vdash \vdash$	
	139	_	_	_	_	-	_	_	<u> </u>	Н	
	141	├	-	├-	\vdash	-	\vdash	_	\vdash	\vdash	
	142	 	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	
	143	┢	-	-	-	 	\vdash	-		Н	
	144			\vdash	\vdash		 	\vdash		$\vdash \vdash$	
	145	\vdash			Ι.	一	\vdash	\vdash	-	H	
	146	\vdash			Ė	\vdash		 	-	\vdash	
-	147		 -	1	\vdash	T		\vdash		Н	
	148		Г		1	\vdash	\vdash			П	
	149									П	
	150										
			•	•			•	•	•		